

METROPOLITAN GOVERNMENT of NASHVILLE and DAVIDSON COUNTY TENNESSEE

Metropolitan Health Department
Pollution Control Division
311 - 23rd Avenue North
Nashville, Tennessee 37203
Telephone: (615) 340-5653
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PART 70 OPERATING PERMIT APPLICATION
PAINTING AND COATING OPERATIONS

1. Facility Name: _____	2. Stack or Fugitive Release Point Number(s) _____																											
3. Emission Source Number, description and applicable source classification code(s): _____ _____ _____																												
4. Maximum Operating Schedule: Hours Per Day: _____ Hours Per Year: _____																												
5. Process Weight Rate: _____ Lb/Hr	6. Year of Construction or last modification: _____																											
7. Is this operation equipped with a dryer: If yes, provide the following information: _____ Yes _____ No																												
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th rowspan="2" style="width:20%;">Type of Fuel</th> <th rowspan="2" style="width:15%;">Maximum Heat Rate Input (10⁶BTU/Hr)</th> <th colspan="2" style="width:40%;">Maximum Fuel Usage Rates (Include Units)</th> <th rowspan="2" style="width:25%;">Dryer Temperature (°F)</th> </tr> <tr> <th style="width:15%;">(Per/Hr)</th> <th style="width:25%;">(Per/Yr)</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>		Type of Fuel	Maximum Heat Rate Input (10 ⁶ BTU/Hr)	Maximum Fuel Usage Rates (Include Units)		Dryer Temperature (°F)	(Per/Hr)	(Per/Yr)																				
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8. Application Technique: _____ Transfer Efficiency: _____ %.																												
9. Provide the following "As Supplied" paint and solvent consumption data and VOC content data and attach an "As Received VOC Data Sheet for each coating and an MSDS for each coating and solvent:																												
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10. Provide the following "As Applied" coating data and attach an "As Applied VOC Data Sheet" for each applied coating:																												
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11. Is this painting/coating operation equipped with a pollution control system for the purpose of achieving compliance with an applicable requirement? _____ Yes _____ No, If yes, please attach the appropriate air pollution equipment Forms APC V.11 through APC V.27.																												
12. Is this painting operation monitored to demonstrate compliance with an applicable requirement? _____ Yes _____ No If yes, please attach the appropriate monitoring form(s) APC V.19 through APC V.27.																												
13. Is this source subject to 40 CFR Part 64 - Enhanced Monitoring Program? Yes _____ No _____ . If yes, please identify the stack or fugitive release point(s) to be monitored for this purpose:																												
14. Page No.: _____ Revision No.: _____ Date of Revision: _____																												

INSTRUCTIONS FOR APC FORM V.9:

PAINTING AND COATING OPERATION

Sources that are required to obtain a permit in accordance with Regulation No. 13, "Part 70 Operating Permit Program" of the Code of Laws of the Metropolitan Government of Nashville and Davidson County, Tennessee, must complete and return this form, if applicable. Applications are incomplete unless all applicable information requested herein is supplied. Failure to supply any additional information requested by the Director to enable him/her to act on the application may result in return of this application. If there is additional information that will not fit on a form, please declare the information on additional sheet(s) and attach it to the back of the original.

COMPLETE ONE FORM FOR EACH PAINTING AND COATING OPERATION

- Item 2** Include the stack or fugitive release point number assigned to describe this emission point on Form APC V.3.
- Item 3** Provide a description of this operation and the applicable source classification code(s).
- Item 4** Indicate the maximum operating schedule to be allowed on the operating permit.
- Item 5** Provide the process weight rate for this operation as defined in Chapter 10.56, "Air Pollution Control" of the Metropolitan Code of Laws.
- Item 6** Indicate the year that this source was installed or last modified.
- Item 7** Describe any dryers associated with this painting or coating operation. Heat rate input and fuel consumption data is not required for electric or UV dryers.
- Item 8** Describe the technique used to apply the paint or coating such as roll coating, HVLP spraying equipment, etc. and the transfer efficiency of the technique in this particular operation.
- Item 2*** Provide the "As Received" paint and solvent data as requested and attach an "As Received VOC Data Sheet" for each coating and an MSDS sheet for each coating and solvent in use in this operation.
- Item 3*** Provide the "As Applied" paint data as requested and attach an "As Applied VOC Data Sheet" for each coating used in this operation.
- Item 13** Indicate whether or not this source is subject to 40 CFR Part 64 - Enhanced Monitoring Program. If the answer is yes, please indicate which stack(s) or fugitive release point(s) will require monitoring and indicate which pollutant(s) requires monitoring.

* The information reported in Items (9) and (10) above must cover all alternative operating scenarios to be included in the operating permit. Attach additional sheets if necessary to describe all coating and solvents in use in this operation and to define all alternative operating scenarios or define permit terms and conditions allowing emissions trading under a federally enforceable emissions cap to be established in the permit. The potential usage rates must agree with the usage rates used to calculate the potential emission rates reported on Forms APC V.28 through APC V.31.

**IF ANY ITEM ON THIS APPLICATION FORM IS NOT APPLICABLE TO THIS FACILITY,
THE ITEMS MUST BE FILLED IN WITH "NOT APPLICABLE" OR "N/A".**